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The following is claimed:

- Software from computer-readable medium(s) creating the signature portion of a user login account, as at least part of a subsequent validation protocol for login submission, wherein at
 least part of said signature having at least one user-determined transmission type.
 - 2. Software from computer-readable medium(s) validating a signature comprising a plurality of signals by accessing data from a plurality of keys.
- 10 3. Software from computer-readable medium(s) incrementally validating a signature.
 - 4. A method in software for creating the signature portion of a user login account, comprising at least one transmission, as at least part of a subsequent validation protocol for login submission, comprising the following steps:
- a) a user determining transmission type of at least one transmission;
 - b) recording a plurality of signal types for at least one transmission;
 - c) packaging at least one recorded transmission into at least one key;
 - d) storing at least one key in at least one file.
- 5. A method in software for validating user login submission input data comprising the following steps:
 - a) accumulating possible keys based upon matching key data to initial input data;
 - b) discarding accumulated keys based upon failure to match to subsequent input data until validation is completed or by process of elimination impossible.
 - 6. Software according to claim 1 whereby said user determining at least one signal type of at least one transmission of said signature.
 - 7. Software according to claim 6 whereby said user-determined signal type is of a user-determined transmission type.

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- 8. Software according to claim 1 wherein said signature comprising the entirety of login submission.
- 9. Software according to claim 2 wherein said validating by accessing data from a plurality of keys stored in one or more files, wherein said keys are in storage locations not contiguous.
 - 10. Software according to claim 9 wherein said keys are stored in the same file.
 - 11. Software according to claim 2 wherein said keys are stored in different files.
 - 12. Software according to claim 2 employing at least one next key trajectory as part of said validating.
 - 13. Software according to claim 3 wherein said validating comprising signal matching, whereby said matching may be successful with an inexact match between stored data and corresponding login submitted input data.
- 20 14. Software according to claim 3 whereby said validating terminating passively.
 - 15. Software according to claim 14 wherein said terminating passively having been user determined during creation of said signature validation protocol.
- 25 16. The method according to claim 4 whereby said user determining at least one signal type of at least one transmission for said subsequent validation.
 - 17. The method according to claim 4 whereby said user determining a plurality of transmission types from a plurality of said recorded transmissions.

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- 18. The method according to claim 4 whereby recording a plurality of signal types emanating from a single transmission.
- 19. Software according to claim 4 storing at least one fake key.
- 20. The method according to claim 4 wherein packaging at least one next key trajectory in said key.
- 21. The method according to claim 4 wherein packaging a plurality of next key trajectoriesin said key.
 - 22. The method according to claim 21 whereby said different next key trajectories are to keys in different files.
- 15 23. The method according to claim 4 wherein at least one transmission comprising input from a plurality of devices.